## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7865	430/5.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/09 17:31
L2	575	1 and 430/323-324.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/09 17:32
L3	408	216/12.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/09 17:32
L4	12	(2 or 3) and (mask or photomask or reticle or PSM) same (phase edge or phaseedge or chromeless or chrome less).ti,ab.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/09 17:33
L5	45	(2 or 3) and (mask or photomask or reticle or PSM) same (phase edge or phaseedge or chromeless or chrome less) not 4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/09 17:34
L6	3	(2 or 3) and (Cr less or without (Cr or chrome or chromium)) same (PSM or (phas\$3 or shift\$3) same (mask or photomask or reticle)) not 4 not 5	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/09 17:35
L7	38	1 and (mask or photomask or reticle or PSM) same (phase edge or phaseedge or chromeless or chrome less).ti,ab. not 4 not 5 not 6	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/09 17:37
L8	169	1 and (mask or photomask or reticle or PSM) same (phase edge or phaseedge or chromeless or chrome less) not 4 not 5 not 6 not 7	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/09 17:39
L9	8	8 and (mask or photomask or reticle) same (annul\$4 or concentric\$4 or nest\$3 or bulls eye or perimeter or band\$3 or surround\$3 or inner\$4 or center or central) same (phase\$3 or shift\$3 or PSM).ti,ab.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/09 17:45
L11	55	8 and (mask or photomask or reticle) same (annul\$4 or concentric\$4 or nest\$3 or bulls eye or perimeter or band\$3 or surround\$3 or inner\$4 or center or central) same (phas\$3 or shift\$3 or PSM) not 9	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/09 17:47

3/9/06 6:17:16 PM

## **EAST Search History**

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L12	15	1 and (Cr less or without (Cr or chrome or chromium)) same (PSM or (phas\$3 or shift\$3) same (mask or photomask or reticle)) not 4 not 5 not 6 not 7 not 9 not 11	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/09 17:48
L13	186	(1 or 3) and (mask or photomask or reticle) same (phas\$3 or shift\$3 or PSM) same (etch\$3 with substrate). ti,ab. not 4 not 5 not 6 not 7 not 9 not 11 not 12	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/09 18:00
L14	10	13 and (mask or photomask or reticle) same (phas\$3 or shift\$3 or PSM) same (annul\$4 or concentric\$4 or nest\$3 or bulls eye or perimeter or band\$3 or surround\$3 or inner\$4 or center or central) same (etch\$3 with substrate).ti,ab.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/09 18:02
L15	5	13 and (mask or photomask or reticle) same (phas\$3 or shift\$3 or PSM) same (annul\$4 or concentric\$4 or nest\$3 or bulls eye or perimeter or band\$3 or surround\$3 or inner\$4 or center or central) same (etch\$3 with substrate) not 14	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/09 18:04
L16	47	(mask or photomask or reticle) same (phas\$3 or shift\$3 or PSM) same (annul\$4 or concentric\$4 or nest\$3 or bulls eye or perimeter or band\$3 or surround\$3 or inner\$4 or center or central) same (etch\$3 with substrate).ti,ab. not 4 not 5 not 6 not 7 not 9 not 11 not 12 not 14 not 15	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/09 18:06
L17	118	(1 or 3) and (mask or photomask or reticle) same (phas\$3 or shift\$3 or PSM) same ((coat\$3 or deposit\$3) with substrate).ti,ab. not 4 not 5 not 6 not 7 not 9 not 11 not 12 not 14 not 15 not 16	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/09 18:02
L18	7	17 and (mask or photomask or reticle) same (phas\$3 or shift\$3 or PSM) same (annul\$4 or concentric\$4 or nest\$3 or bulls eye or perimeter or band\$3 or surround\$3 or inner\$4 or center or central) same ((coat\$3 or deposit\$3) with substrate).ti,ab.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/09 18:03

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L19	4	17 and (mask or photomask or reticle) same (phas\$3 or shift\$3 or PSM) same (annul\$4 or concentric\$4 or nest\$3 or bulls eye or perimeter or band\$3 or surround\$3 or inner\$4 or center or central) same ((coat\$3 or deposit\$3) with substrate) not 18	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/09 18:05
L20	38	(mask or photomask or reticle) same (phas\$3 or shift\$3 or PSM) same (annul\$4 or concentric\$4 or nest\$3 or bulls eye or perimeter or band\$3 or surround\$3 or inner\$4 or center or central) same ((coat\$3 or deposit\$3) with substrate).ti,ab. not 4 not 5 not 6 not 7 not 9 not 11 not 12 not 14 not 15 not 16 not 18 not 19	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/09 18:07
L21	46	(Chung Hsing near2 Chang or C\$1 H\$1 near2 Lin or Chung Kuang near2 Chen).in. not 4 not 5 not 6 not 7 not 9 not 11 not 12 not 14 not 15 not 16 not 18 not 19 not 20	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/09 18:12
S28	5	(("5288569") or ("5859424") or ("5881125") or ("6255024") or ("6335130")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/08 15:12